### J.C. PATENTS

4 VENTURE, SUITE 250 IRVINE, CALIFORNIA 92618

TEL.:

(949) 660-0761

FAX:

(949) 660-0809

E-MAIL:

jcpi@email.msn.com

### CERTIFICATE OF TRANSMISSION

January 10, 2003

Atty Docket No. :		JCLA4827-CIP
Appl. No.	:	10/055,157
Filing Date	:	October, 22, 2001
Pages	:	Cover + 21

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TECHNOLOGY CENTER 2800

#### BY FACSIMILE ONLY

Fax No.

703-872-9318

Attention: Examiner MAI, ANH D.

Group Unit: 2814

From

: Jiawei Huang, Reg. No. 43,330

MESSAGE: Enclosed herewith are:

[x] Transmittal sheet.

[x] Amendment in 16 pages.

[x] Amended drawings of Figs. 1B, 1C, and 1D with clean copy thereof.

Sir:

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on January 10, 2003 at the above indicated fax number.

Michelle Chang

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1-10-03; 5:15PM;

: 19496600808 WAR

Atty Docket No.: JCLA4827-CIP

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Bih-Tiao Lin

Serial No.: 10/055,157

Filed: October 22, 2001

For: FABRICATION METHOD OF SHALLOW TRENCH ISOLATION

Description of:

Examiner: Mai, Anh D.

Art Unit: 2814

Docket No.: JCLA4827-CIP

# AMENDMENT AND RESPONSE TO OFFICE ACTION

**FAX RECEIVED** 

Assistant Commissioner of Patents and Trademarks Washington, DC 20231

JAN 1 0 2003

Sir:

**TECHNOLOGY CENTER 2800** 

The Office Action mailed September 10, 2002 (Paper No. 7), has been carefully considered. In response thereto, please enter the following amendment and consider the following remarks.

# In The Specification:

paragraph:

Please replace the paragraph beginning at page 2, lines 22, with the following rewritten

--The formation method of the insulating layer mentioned above is, for example, high density plasma chemical vapor deposition (HDPCVD). The high density plasma of HDPCVD has a bombarding effect; therefore the insulating layer has substantially vertical sidewalls above the edge of the active areas. The screen layer is formed by, for example, floatable precursors.

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